

**THOMSON**  
  
**DELPHION**

**RESEARCH**

**SERVICES**

**INSIDE DELPHION**

[Log Out](#) | [Work Files](#) | [Saved Searches](#)

[My Account](#) | [Products](#)

Search: [Quick/Number](#) [Boolean](#) [Advanced](#)

## The Delphion Integrated View

Buy Now: [More choices...](#)Tools: Add to Work File: [Create new](#)View: [INPADOC](#) | Jump to: [Top](#)  Go to: [Derwent...](#) Title: **JP3220117A2: COMPOSITION FOR ORAL CAVITY**Country: **JP Japan**Kind: **A**Inventor: **KAWAHARA YUZO;  
HAYASHI NORIAKI;  
ISHIBASHI MASAYOSHI;**Assignee: **MORISHITA JINTAN KK**  
[News, Profiles, Stocks and More about this company](#)Published / Filed: **Sept. 27, 1991 / Jan. 22, 1990**Application Number: **JP1990000012148**IPC Code: **A61K 7/26; A61K 7/28;**Priority Number: **Jan. 22, 1990 JP1990000012148**


Abstract:

**PURPOSE:** To obtain a composition for oral cavity having immediate effects on ordinary foul breath, excellent effects on removal of garlic smell and alcohol smell, etc., comprising crude drug powder such as mint or thyme and an inclusion compound, by adjusting the components to a specific pH.

**CONSTITUTION:** Crude drug powder or water extract selected from mint, thyme, ginger, hydrangea and clove is blended with an inclusion compound (e.g. cyclodextrin and grade of food and drug raw material is used) and optionally dextranase of bacterial plaque decomposing enzyme and adjusted with a pH adjuster such as magnesium oxide or anhydrous calcium hydrogenphosphate to give the title composition. The amount of water extract of the crude drug added to the oral cavity composition is 0.001-20wt.% calculated as solid content based on the whole amounts of the composition and when the crude drug is in powder, the amount is 0.01-50wt.% based on the whole amounts of the composition. The amount of the inclusion compound added is 0.1-50wt.% calculated as solid content based on the whole amounts of the composition. The composition is used as troche, dentifrice, etc.

COPYRIGHT: (C)1991,JPO&amp;Japio

Family: **None**Forward  
References:

| Buy PDF   | Patent                    | Pub.Date   | Inventor         | Assignee                   | Title   |
|---|---------------------------|------------|------------------|----------------------------|---|
|  | <a href="#">US6426089</a> | 2002-07-30 | Sunohara; Hideki | Morishita Jintan Co., Ltd. | <a href="#">Multilayered soft capsule eliminating bad breath for producing the same</a> |

Other Abstract Info: **DERABS C91-329185 DERC91-329185**